

Date: Sun, 12 Sep 93 16:32:02 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1085
To: Info-Hams

Info-Hams Digest Sun, 12 Sep 93 Volume 93 : Issue 1085

Today's Topics:

 alinco dj-580 repair
 arrgghh
 attachment
 Corrosion inhibitors for connectors?
 FOR SALE: Amateur Radio Station
 HDN Releases
 I can't find my original license
 It's been over 24 hours, should I phone?
 Johns Hopkins ARC
 Mods from EA5XE (for those with packet-radio)
 Morse? Not Morris, dammit!!!
 Passed 20wpm test
 Strange HAM interference

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 8 Sep 1993 22:02:42 +0000
From: pipex!uknet!warwick!qmw-dcs!qmw!demon!llondel.demon.co.uk!dave@uunet.uu.net
Subject: alinco dj-580 repair
To: info-hams@ucsd.edu

In article <9309081108.aa10403@cbda7.apgea.army.mil> wejones@cbda7.apgea.army.mil
(Bill Jones) writes:

>>

>Sorry, can't help here, although it sounds like a simple repair provided
>you can get inside, which is my question. I tried to open mine up to get

>to the antenna connection that has received so much talk, and also to check
>out some other problems, but after I take out all the outside screws, and
>the screws holding the battery connection plate on the bottom, and removing
>the knobs on the top, the case still doesn't want to come off. It looks like
>I can force it off by separating the two internal pc boards, but since I
>can't see inside, I wasn't sure if I'd be ripping off some connection by
>doing this. Is anyone familiar with getting this thing apart? Also, my

Rest assured that it *can* be done - I did it a week or so after buying
mine, but that was a few months ago so I can't be more specific about how
I did it :-). It is also 11pm after a long day as I am typing so I would
probably get it wrong now anyway.....

It still works OK, so I didn't break it!

Dave

--

```
*****
* G4WRW @ GB7WRW.#41.GBR.EU AX25      * Start at the beginning. Go on      *
* dave@llondel.demon.co.uk Internet * until the end. Then stop.          *
* g4wrw@g4wrw.ampr.org      Amprnet * (the king to the white rabbit) *
*****
```

Date: Thu, 9 Sep 1993 18:11:33 +0000
From: library.ucla.edu!agate!doc.ic.ac.uk!uknet!warwick!qmw-dcs!qmw!demon!
llondel.demon.co.uk!dave@network.ucsd.edu
Subject: arrgghh
To: info-hams@ucsd.edu

In article <CD2vGL.ux@hpmqmoa.sqf.hp.com> dstock@hpmqmoa.sqf.hp.com (David
Stockton) writes:

>Alan Bloom (alanb@sr.hp.com) wrote:

>: Derek Wills (oo7@emx.cc.utexas.edu) wrote:

>: : reid@ucs.indiana.edu (Frank Reid W9MKV) reports:

>

>: : >>"I can't send any more SOS's; the transmitter is broken," said Tom

>: : >>remorselessly.

>

>: : "Hold this cable", said Tom, coaxingly.

>

>: : "I'll call you from Spratly Island", said Tom, expeditiously.

>

>: : "How do you send my name in CW?", Tom asked, dashinglly.

>

>: "How do I get this HTX-202 to transmit on 150 MHz?" asked Tom modishly.

>
>"I've already tried removing *ALL* the diodes" said Tom, experimentally
>
>"I tightened down all the cores because they were loose" said Tom, tunefully.
> David GM4ZNX
>

Dave

--

```
*****
* G4WRW @ GB7WRW.#41.GBR.EU AX25      * Start at the beginning. Go on      *
* dave@llondel.demon.co.uk Internet * until the end. Then stop.      *
* g4wrw@g4wrw.ampr.org Amprnet * (the king to the white rabbit) *
*****
```

Date: Sat, 11 Sep 1993 19:16:43 GMT
From: pa.dec.com!nntpd2.cxo.dec.com!goedux.enet.dec.com!jepsen_st@decwrl.dec.com
Subject: attachment
To: info-hams@ucsd.edu

>>> I acknowledge those who would reply that "Well, YOU chose to live there, YOU
>> signed the deed, YOU agreed to the stipulations". I really can't rebuke that.
>> My point is that now one of those stipulations is in my eyes illegal.
>> Derrick

>
>I too live in one of those "covenanted" neighborhoods. I "built" my
>house there, that is to say, I had my builder buy the empty lot of my
>choice (the developer gave me a map, I drove thru the area, I picked
>the lot, I told the builder which lot#), then had him build my house;
>I didn't buy a pre-existing house. After the house was finished we
>went to the closing. We signed our lives away. NOWHERE in that
>process did the developer EVER show us the covenants; in the "Deed"
>the covenants are not stated directly, but in fact direct you to
>another document filed at the County Courthouse.

>
>Because of this, I refute anyone who claims that "You agreed to the
>stipulations!" !

When I bought my home 15 years ago, I wrote an attachment to the
closing papers. It stated that the sale was contingent on no restrictions
to the installation and use of a 70 foot high amateur tower and
antenna system.

The title insurance company, bank, and broker made a LOT of noise,
but I have the house and the tower and it's all perfectly legal.

Steve...AI7W

Date: Sat, 11 Sep 1993 18:31:00 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!wupost!crcnis1.unl.edu!
moe.ksu.ksu.edu!hobbes.physics.uiowa.edu!news.uiowa.edu!alchemy.uhl.uiowa.edu!
jstroppe@network.ucsd.edu
Subject: Corrosion inhibitors for connectors?
To: info-hams@ucsd.edu

Bill:

There is an electrical contractor's product that might be close to
what you are looking for.

Ideal Industries, Inc.

NAED #783250

Name NOALOX

anti-oxidant joint compound

for AL/AL & AL/CU wire connections

Aluminum conduit joints

Temp range -40 to +150 C.

Voltage Rating 600V

Cat.# 30-030

Hope this is of some help John WA0VYZ

Date: Sat, 11 Sep 93 12:21:45 GMT
From: mercury.hsi.com!a3bee2.radnet.com!cyphyn!randy@uunet.uu.net
Subject: FOR SALE: Amateur Radio Station
To: info-hams@ucsd.edu

gcohen@stdavids.picker.com (Gregg Cohen) writes:

: In article p00489@psilink.com, "Terry M. Stader KA8SCP" <p00489@psilink.com> ()
writes:

: >Geeez.... I hope you realize there is still ham radio allowed in Boston!

: >

: >>DATE: Tue, 7 Sep 1993 23:40:15 GMT

: >>FROM: Robert Reid <rreid@news.weeg.uiowa.edu>

: >>

: >>----- Amateur Radio Station Equipment Sale -----

: >>

: >>HAD A BABY / MOVING TO BOSTON / QUITTING HAM RADIO

: >>

: >>Rob Reid

:

: {rest deleted for brevity}

:

:
: You've got to understand that Rob had to choose between the
: miata and the shack. Babies take up a LOT of room.
:
: (a former hawkeye, Hi Rob!)
:
: ---
: Gregg Cohen, Ph.D.

Rob! At least keep yer ticket renewed...someday you'll get back to it!

In mean time, a friend of mine is gonna call you about the rigs.

(heh heh wait til the baby is 2 years old...!)

--

| | | |
|---------------------|------------------------------------|-----------------|
| Randy KA1UNW | If you get a shock while | |
| | servicing your equipment, | "Works for me!" |
| randy@192.153.4.200 | DON'T JUMP! | -Peter Keyes |
| | You might break an expensive tube! | |

Date: Sun, 12 Sep 1993 12:14:05
From: library.ucla.edu!agate!howland.reston.ans.net!sol.ctr.columbia.edu!
news.kei.com!news.oc.com!utacfd.uta.edu!rwsys!ocitor!FredGate@network.ucsd.edu
Subject: HDN Releases
To: info-hams@ucsd.edu

The following files were processed Sunday 09-12-93 at 1:124/7009:

HAMCOMM [HAM: CW / APLINK /RTTY terminal programs]

SELCAL12.ZIP (16000 bytes) Sitor Selcal translator V1.2 by
DL4TA

16000 bytes in 1 file(s)

HAMELEC [HAM: Electronic Drafting, ccalculation programs]

SMITH12.ZIP (85248 bytes) Smith Chart V1.2 by Giorgio Fontana

85248 bytes in 1 file(s)

HAMNEWS [HAM: Bulletins and Newsletters]

RTDX0910.LZH (1805 bytes) RTTY DX Bulletin 09/10/93

1805 bytes in 1 file(s)

HAMSWL [HAM: Shortwave broadcast schedule distribution]

DXHUMR20.LZH (1588 bytes) DXing for profit
DXHUMR21.LZH (1291 bytes) DX Commentary

2879 bytes in 2 file(s)

HAMUTIL [HAM: Radio operating aids]

HURK3.ZIP (104878 bytes) Hurricane Tracking Program V3.0

104878 bytes in 1 file(s)

Total of 210810 bytes in 6 file(s)

Files are available via Anonymous-FTP from <ftp.fidonet.org>

Directories are:

| | |
|-------------------------|-----------------------------------|
| pub/fidonet/ham/hamnews | (Bulletins) |
| /hamant | (Antennas) |
| /hamsat | (Sat. prg/Amsat Bulletins) |
| /hampack | (Packet) |
| /hamelec | (Formulas) |
| /hamtrain | (Training Material) |
| /hamlog | (Logging Programs) |
| /hamcomm | (APLink/JvFax/Rtty/etc) |
| /hammods | (Equip modification) |
| /hamswl | (SWBC Skeds/Frequencies) |
| /hamscan | (Scanner Frequencies) |
| /hamutil | (Operating aids/utils) |
| /hamsrc | (Source code to programs) |
| /hamdemo | (Demos of new ham software) |
| /hamnos | (TCP/IP and NOS related software) |

lee - wa5eha

Ham Distribution Net

* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

Date: Sat, 11 Sep 93 12:09:13 GMT

From: mercury.hsi.com!a3bee2.radnet.com!cyphyn!randy@uunet.uu.net

Subject: I can't find my original license

To: info-hams@ucsd.edu

jangus@skyld.tele.com (Jeffrey D. Angus) writes:

:

B

:

: Yeah, the next thing you know, we'll all be required to carry out 'papers'
: with us for 'inspection' at the ham fests and swap meets.

:

:

Heh heh...whats so bad about that? I 'pack' not only my ticket, but 3 copies
just in case they need a copy...

Happy to report now, that here and there they DO ask to see your ticket, and
a few even request that you give em a copy....

THAT I'm more than happy to do! :)

..:

--

Randy KA1UNW

If you get a shock while
servicing your equipment,
DON'T JUMP!

"Works for me!"

randy@192.153.4.200

-Peter Keyes

You might break an expensive tube!

Date: Sun, 12 Sep 1993 21:43:19 GMT

From: library.ucla.edu!agate!howland.reston.ans.net!newsserver.jvnc.net!yale.edu!
cs.yale.edu!wsub.ctstateu.edu!ritterbus001@network.ucsd.edu

Subject: It's been over 24 hours, should I phone?

To: info-hams@ucsd.edu

It's already been over 24 hours. Shouldn't I call the FCC and ask
where my ticket is? :-)

But seriously, I just passed my Technician yesterday (Saturday), and
now the long wait begins. I hope that some of the reports I have
recently read of 12-13 weeks were just due to summer holidays.

My daughter (N1PNT, Michelle) passed the 5WPM code so she is now a tech+HF. I bought the family a Radio Shack HTX202 this week; I couldn't resist the sale price of \$60 off, plus I got to use the catalog coupon for \$5 off.

The sales guy convinced me that the TSP plan was a Good Idea, since a portable unit such as that was subject to breakage from dropping, kids, etc., and that RS would repair under these conditions. In checking the full sheet on the TSP, it said that repairs due to accidents were _not_ covered, and I wonder if anybody has had any experience with this?

I friend from work also gave me an ancient (well, 25-30 years old) Heathkit HW-100 transceiver. We cleaned out the dust, and some of the grunge, and got at least the receiver to work. We have not tried the transmitter yet, for a few reasons: 1) Before yesterday, no license for HF; 2) One of the "o-ring" type drive belts that connects the FINAL controls to the variable capacitors is broken; and 3) No manual. I am fairly certain that after this amount of time, the unit will need re-tuning, but I can't do much with it until I get ahold of the manual. I am going to a Hamfest next week, and hope to luck out that somebody there might be selling some, but in case not, does anybody know if Heath still sells manuals and/or parts for old equipment?

Well, 73's, and I hope to be on the 2M band in "6 to 8 weeks" :-)

Jim Ritterbusch
Bethel, CT

Date: Sat, 11 Sep 1993 17:47:33 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!europa.eng.gtefsd.com!
mozart.amil.jhu.edu!news.cs.jhu.edu!circle.cs.jhu.edu!coolguy@network.ucsd.edu
Subject: Johns Hopkins ARC
To: info-hams@ucsd.edu

Does anyone have any information about an amateur radio club at Johns Hopkins University in Baltimore, MD?
I am a new student and would like to get involved with it.

Thanks Guy
N5URI / 4X1GS

Date: 5 Sep 1993 19:45:15 +0200
From: mcsun!sun4n1!hacktic!not-for-mail@uunet.uu.net
Subject: Mods from EA5XE (for those with packet-radio)
To: info-hams@ucsd.edu

Hello

For those of you who have access to packet-radio, and haven't read this message (yet), I thought this would be interesting. Maybe Romualdo could share his mod-files with the guy which wants to retain them on Internet (can't remember who that is, sorry).

----- cut here -----
Msg #22962 Type:B Stat:F Voor:MODS@WW Exp:EA5XE Date:05-Sep 04:16
Onderw.: Nearly ONE THOUSAND MODS *INFO*
Path: !PI8ZAA!PI8AIR!PI8VNW!PI8MID!ON4AWP!ON6AR!ON1BWP!ON7RC!ON1KGX!ON1KEZ!
!F6KIF!F6ABJ!FF6RAC!F6PTT!F5LO!EA5RQ!EA5VDR!EA5XE!

From: EA5XE@EA5XE.EAV.ESP.EU
To : MODS@WW

I have got nearly ONE THOUSAND MODS.
This is a recopilation other mods received @ WW.
I send it now LIST @ WW
If you need some MODS sending a SP

 / \
 -- -- -- 73 de Romualdo
 ('..')
 / EA5XE @ EA5XE.EAV.ESP.EU

EA5XE @ EA5VDR.EAV.ESP.EU

[Einde van bericht 22962]

----- cut here -----

Bye

-martin-

--

| "I-Man satta on the mountain top. | Name : Martin Heffels |
| Watching Babylon burning red hot" | e-mail : zap@hacktic.nl |
| - War inna Babylon, Max Romeo - | air-mail: PE1EEC@PI8JOP.NLD.EU |

Date: Sat, 11 Sep 93 11:59:25 GMT

From: mercury.hsi.com!a3bee2.radnet.com!cyphyn!randy@uunet.uu.net
Subject: Morse? Not Morris, dammit!!!
To: info-hams@ucsd.edu

harris.jhobson@ic1d.harris.com (Harv Hobson) writes:
: In article <john.747589226@misty> john@anasazi.com (John R. Moore) writes:

:
:
: >Are most hams illiterate, or are people just being silly when they
: >keep posting about Morris code? I'll bet there are hundreds of readers
: >of this group who now think the correct spelling (and pronunciation)
: >is Morris!

:
: Lets take a pole [Sea their. I'm literate!].
: Who hear things Morris is spelled Morris and who thinks its spelt Morse?
: And whoo things Morse is spelled Morris and who thinks its spelled Morse?
: It's so difficult to phrase this question.

:
: How about this:
: Who thinks that posters who use the term Morris Code are trying to
: infuriate any netnews reader who might be infuriated?

:
: Harv

:
Well, at foist, I thot dat dose guys dat wuz sayen MORRIS wuz tawkin bout
da codeless cat.

So it wuz implozzibull fer me to git infumigated over it.
Dey izz jes bean silly I thinks.

:
: :::
: : Harv Hobson : Interests: Amateur Radio, : harris.jhobson@ic1d.harris.com :
: : WB4NPL : Barbershop Quarteting, : jhobson@su19f.ess.harris.com :
: : 407-727-6642 : Bible Study, Parenting :
: : Palm Bay FL : :
: : :::

--
Randy KA1UNW If you get a shock while
 servicing your equipment, "Works for me!"
randy@192.153.4.200 DON'T JUMP! -Peter Keyes
 You might break an expensive tube!

Date: Sat, 11 Sep 1993 16:48:01 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!gatech!kd4nc!ke4zv!
gary@network.ucsd.edu

Subject: Passed 20wpm test
To: info-hams@ucsd.edu

In article <m91g68INNirp@news.bbn.com> levin@bbn.com (Joel B Levin) writes:
>ODONNELL@MAR65.MAR.ORA.FDA.GOV writes:
>[re FCC exam sessions]
>|No calculators allowed! Solid CW copy of at least 1 minute out of a 5
>|minute test period. . . . BTW, you also had to demonstrate CW sending
>|ability, and the test was only available at FCC field offices. The only
>|thing you could take into the exam room was a pencil!
>
>Well, as I recall, if you didn't want to use the straight key they
>provided, you were free to bring your own, or your own bug if you
>preferred. And a pencil. (And a slide rule?)

You could also bring your own mill, manual variety, on which to copy.

Gary

--
Gary Coffman KE4ZV |"If 10% is good enough | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | for Jesus, it's good | uunet!rsiatl!ke4zv!gary
534 Shannon Way | enough for Uncle Sam."| emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | -Ray Stevens |

Date: Sat, 11 Sep 93 11:37:58 GMT
From: mercury.hsi.com!a3bee2.radnet.com!cyphyn!randy@uunet.uu.net
Subject: Strange HAM interference
To: info-hams@ucsd.edu

I may have followed up wrong, but I lost the original post...

If it's AM, the guy will be plainly understandable...altho maybe distorted and will usually do a lot of strange chanting, and calling some guy called "Skip Land" (some movie actor in the movie 20,000 leagues under the sea), and saying a whole lot a lot of dumb stuff.

If Ham, you'd more likly hear an interesting QSO...not so CB

If it's terribly distorted like a duck under a pillow, and very rare can you make out any words...THAT is SSB....which Hams use a lot of....but so do CBers ...with many CBers I've been a victim for, THEIR SSB is usually more distorted than Ham SSB....so =sometimes= you can tell them apart that way.

Normal SSB will sound mostly 'mumpff werrr mumpff mpff' while the overdriven kind will crackle and pop like, on each syllable.

If it's a Ham, sometimes the ARRL and or the Official Observers can exert pressure.

If it's CB...well....

--

| | | |
|---------------------|------------------------------------|-----------------|
| Randy KA1UNW | If you get a shock while | |
| | servicing your equipment, | "Works for me!" |
| randy@192.153.4.200 | DON'T JUMP! | -Peter Keyes |
| | You might break an expensive tube! | |

Date: Sat, 11 Sep 1993 19:27:18 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
To: info-hams@ucsd.edu

References <04=z0yg@dixie.com>, <steveCD57LL.JBF@netcom.com>, <!cbztcq@dixie.com>n
Subject : Re: Emergency: cellular vs ham (was Re: Yagi for Cellular Phone?)

In article <!cbztcq@dixie.com> jgd@dixie.com (John De Armond) writes:
>steve@netcom.com (Steven Wilson) writes:

>
>>> 8:30:00 Wreck happens
>>> 8:30:10 Our hero springs into action. He keys over the QSO in progress
>>> and yells in that frantic voice normally saved for when they
>>> drop the Big One "Break Break Break", the code that the local ARES
>
>>Look John,
>
>>What I would see is two different people trying to be good citizens
>>and reacting to a problem in the only way they had available. A
>>cellphone was quicker this time. I can tell you personal experiences
>>where cellphones didn't work in the area.... The real issue is whether
>>help was called!
>
>Hmm, I guess if someone had seen the wreck, written a request for help
>on a postcard, addressed it to "911" and dropped it in the mailbox, he
>would have been trying to help. Pretty irrelevant though. Just like
>ham radio is becoming for emergency work, especially when ARES
>anal retentives are involved. Want to hear more stories?
>I have a sackfull.
>
>John

So do I, John, such as: When Hurricane Iniki hit the Hawaiian Islands with wind gusts over 180 mph, communications with the island of Kauai were completely severed for 2 days except for Ham radio; both 2 meters and HF were used for ALL traffic including first aid requests, food requests, building material supplies, logistical support, etc. The Kauai mayor used 2 meters as the 'hotline' between her island and the governor's office.

And I am sure that the hams who participate in the tornado watch program on your side of the Pacific have 'a sackfull' of stories.

This thread has already passed this way a couple months ago. The question to be answered is why you are so hostile towards hams who try to help others?

Jeff NH6IL

Date: Thu, 9 Sep 1993 18:15:17 +0000
From: library.ucla.edu!agate!doc.ic.ac.uk!uknet!warwick!qmw-dcs!qmw!demon!
llondel.demon.co.uk!dave@network.ucsd.edu
To: info-hams@ucsd.edu

References <9309080921.utk1103@FAB8.intel.com>, <CD1pyn.H87@hpcvsnz.cv.hp.com>,
<N4HY.93Sep9090330@growler.ccr-p.ida.org>
Reply-To : dave@llondel.demon.co.uk
Subject : Re: DSP filters as tone decoders ?

In article <N4HY.93Sep9090330@growler.ccr-p.ida.org> n4hy@growler.ccr-p.ida.org
(Bob McGwier) writes:

>
>There is an ap note available from Motorola on doing DTMF with the DSP56001.
>This is complete with source code, etc. The DSP AP notes from Motorola and
>TI are really quite wonderful. I am not familiar with those from Analog
>Devices on their DSP as I have not programmed one.

>
The source for the Motorola stuff is available on the net somewhere..... I
did ftp it from somewhere to have a look at how they did it, but I can't
remember where I got it from :-(

Ask an Archie server for 'dtmf.zip'.

Dave

--

* G4WRW @ GB7WRW.#41.GBR.EU AX25 * Start at the beginning. Go on *

* dave@llondel.demon.co.uk Internet * until the end. Then stop. *
* g4w1w@g4w1w.ampr.org Amprnet * (the king to the white rabbit) *

End of Info-Hams Digest V93 #1085
